



DFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bruce F. Field et al.

Applic No.: 10/749,129

Filed : December 30, 2003

For : CLEANING LIQUID DISPENSING
SYSTEM

Docket No.: T31.12-0012

Group Art Unit: 1744

Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

16TH DAY OF August, 2005.

[Signature]
PATENT ATTORNEY

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

TIME OF FILING

The information disclosure statement is being filed:

1. x with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

2. _____ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. ____ a statement as specified in 37 C.F.R. § 1.97(e).
- B. ____ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
3. ____ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
- A. a statement as specified in 37 C.F.R. § 1.97(e);
- B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

____ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

____ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

 x No fee is required.

 Attached is a check in the amount of \$.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

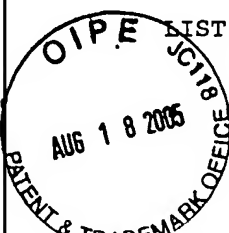
Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Brian D. Kaul, Reg. No. 41,885
Suite 1400 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222
Fax: (612) 334-3312

BDK/djb

FORM PTO-1449	Atty. Docket No.: T31.12-0012	Appl. No.: 10/749,129
 <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>	First Named Inventor:	
	Bruce F. Field	
	Filing Date	Group Art:
	December 30, 2003	

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
	AA	3,938,212	2/17/76	Krier et al.	15	50	
	AB	3,942,218	3/9/76	Krier et al.	15	340	
	AC	3,979,789	9/14/76	Peabody et al.	15	349	
	AD	4,014,808	3/29/77	Herpers, Jr. et al.	252	135	
	AE	4,032,307	6/28/77	Sommerfeld	55	96	
	AF	4,037,289	7/26/77	Dojan	15	320	
	AG	4,096,084	6/20/78	Thomsen et al.	252	173	
	AH	4,099,285	7/11/78	Christensen et al.	15	83	
	AI	4,138,756	2/13/79	Krier et al.	15	83	
	AJ	4,173,056	11/6/79	Geyer	15	320	
	AK	4,194,263	3/25/80	Herpers et al.	15	353	
	AL	4,206,530	6/10/80	Kroll et al.	15	340	
	AM	4,258,451	3/31/81	Sommerfeld	15	352	
	AN	4,262,382	4/21/81	Brown et al.	15	49	
	AO	4,295,244	10/20/81	Herpers et al.	15	320	
	AP	4,310,944	1/19/82	Kroll et al.	15	346	
	AQ	4,320,556	3/23/82	Kimzey et al.	15	347	
	AR	4,334,335	6/15/82	Brown et al.	15	319	
	AS	4,345,353	8/24/82	Sommerfeld	15	349	
	AT	4,346,494	8/31/82	Peabody et al.	15	179	
	AU	4,348,783	9/14/82	Swanson et al.	15	320	
	AV	4,355,435	10/26/82	Kimzey et al.	15	347	
EXAMINER:				DATE CONSIDERED:			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		Atty. Docket No.: T31.12-0012	Appl. No.: 10/749,129
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		First Named Inventor:	
		Bruce F. Field	
		Filing Date	Group Art:
		December 30, 2003	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
BA	4,365,189	12/21/82	Hawkins et al.	318	284	
BB	4,373,227	2/15/83	Kimzey et al.	15	347	
BC	4,377,017	3/22/83	Herpers et al.	15	320	
BD	4,378,855	4/5/83	Haub et al.	180	65	
BE	4,393,538	7/19/83	Olson	15	320	
BF	4,457,036	7/3/84	Carlson et al.	15	49	
BG	4,557,739	12/10/85	Fortman et al.	55	320	
BH	4,571,771	2/25/86	Worwa	15	319	
BI	4,580,313	4/8/86	Blehert	15	349	
BJ	4,586,208	5/6/86	Trevvarthen	8	158	
BK	4,608,086	8/26/86	Dodge	106	12	
BL	4,615,070	10/7/86	Frederick et al.	15	339	
BM	4,624,026	11/25/86	Olson et al.	15	340	
BN	4,634,403	1/6/87	Peabody et al.	474	1	
BO	4,675,935	6/30/87	Kasper et al.	15	319	
BP	4,679,271	7/14/87	Field et al.	15	49	
BQ	4,709,771	12/1/87	Basham et al.	180	6.5	
BR	4,729,141	3/8/88	Berg et al.	15	49	
BS	4,768,311	9/6/88	Olson	51	174	
BT	4,757,566	7/19/88	Field et al.	15	49	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	Atty. Docket No.: ---	Appl. No.: ---
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:	

	Filing Date	Group Art:
	---	---

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
CA	4,805,256	2/21/89	Mason et al.	15	320	
CB	4,805,258	2/21/89	Sitarski et al.	15	385	
CC	4,817,233	4/4/89	Waldhauser	15	320	
CD	4,819,676	4/11/89	Blehert et al.	134	21	
CE	4,866,804	9/19/89	Masbruch et al.	15	49	
CF	4,881,288	11/21/89	May et al.	15	98	
CG	4,967,064	10/30/90	Field et al.	250	203.2	
CH	4,986,378	1/22/91	Kasper	180	6.48	
CI	4,996,468	2/26/91	Field et al.	318	587	
CJ	5,013,333	5/7/91	Beaufoy et al.	55	21	
CK	5,016,310	5/21/91	Geyer et al.	15	49.1	
CL	5,044,043	9/3/91	Basham et al.	15	319	
CM	5,045,118	9/3/91	Mason et al.	134	21	
CN	5,064,010	11/12/91	Mashbruch et al.	180	6.5	
CO	5,088,149	2/18/92	Berg et al.	15	322	
CP	5,093,955	3/10/92	Blehert et al.	15	320	
CQ	5,212,848	5/25/93	Geyer	15	401	
CR	5,231,725	8/3/93	Hennessey et al.	15	83	
CS	5,244,003	9/14/93	Boomgaarden	137	1	
CT	5,254,146	10/19/93	Beaufoy	55	320	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		Atty. Docket No.: T31.12-0012	Appl. No.: 10/749,129
<p align="center">LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>		First Named Inventor:	
		Bruce F. Field	
		Filing Date	Group Art:
		December 30, 2003	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
DA	5,276,933	1/11/94	Hennessey et al.	15	83	
DB	5,295,277	3/22/94	Koenigs et al.	15	83	
DC	5,303,448	4/19/94	Hennessey et al.	15	340.3	
DD	5,319,828	6/14/94	Waldhauser et al.	15	320	
DE	5,455,985	10/10/95	Hamline et al.	15	401	
DF	5,483,718	1/16/96	Blehert et al.	15	50.3	
DG	5,515,568	5/14/96	Larson et al.	15	50.3	
DH	5,566,422	10/22/96	Geyer	15	320	
DI	5,647,093	7/15/97	Engel et al.	15	352	
DJ	5,659,921	8/26/97	Narayan	15	349	
DK	5,711,775	1/27/98	Field et al.	55	273	
DL	5,829,094	11/3/98	Field et al.	15	352	
DM	5,884,353	3/23/99	Berg et al.	15	83	
DN	5,893,189	4/13/99	D'Costa	15	83	
DO	5,901,407	5/11/99	Boomgaarden	15	320	
DP	5,940,928	8/24/99	Erko	15	319	
DQ	5,940,929	8/24/99	Berg	15	334	
DR	5,943,724	8/31/99	Erko et al.	15	49.1	
DS	5,943,730	8/31/99	Boomgaarden	15	320	
DT	5,967,747	10/19/99	Burke et al.	415	206	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	Atty. Docket No.: T31.12-0012	Appl. No.: 10/749,129
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:	
	Bruce F. Field	
	Filing Date	Group Art:
	December 30, 2003	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
EA	5,983,447	11/16/99	Boomgaarden	15	354	
EB	5,991,953	11/30/99	Durenberger et al.	15	83	
EC	5,996,173	12/7/99	Engel et al.	15	352	
ED	5,996,174	12/7/99	Boomgaarden et al.	15	354	
EE	6,003,186	12/21/99	Larson	15	82	
EF	6,018,844	2/1/00	Basham et al.	15	349	
EG	6,035,479	3/14/00	Basham et al.	15	83	
EH	6,073,295	6/13/00	Durenberger et al.	15	83	
EI	6,092,261	7/25/00	Boomgaarden	15	323	
EJ	6,117,200	9/12/00	Berg et al.	55	287	
EK	6,125,495	10/3/00	Berg et al.	15	183	
EL	6,192,542	2/27/01	Frederick et al.	15	84	
EM	6,202,243	3/20/01	Beaufoy et al.	15	49.1	
EN	6,249,926	6/26/01	Wulff	15	50.1	
EO	6,286,169	9/11/01	D'Costa et al.	15	52.1	
EP	6,389,641	5/21/02	Boomgaarden et al.	15	340.1	
EQ	6,398,829	6/4/02	Shinler et al.	55	317	
ER	6,421,870	7/23/02	Basham et al.	15	83	
ES	6,425,958	7/30/02	Giddings et al.	134	21	
ET	6,428,590	8/6/02	Lehman et al.	55	334	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		Atty. Docket No.: T31.12-0012	Appl. No.: 10/749,129
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		First Named Inventor:	
		Bruce F. Field	
		Filing Date	Group Art:
		December 30, 2003	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
FA	6,449,793	9/17/02	D'Costa et al.	15	52.1	
FB	6,507,968	1/21/03	Hansen	15	49.1	
FC	6,530,102	3/11/03	Pierce et al.	15	52.1	
FD	6,585,827	7/1/03	Field et al.	134	6	
FE	6,602,018	8/5/03	Feeny et al.	403	227	
FF	6,614,195	9/2/03	Bushey et al.	318	135	
FG	6,618,888	9/16/03	Joynt et al.	15	49.1	
FH	6,651,286	11/25/03	Pierce	15	98	
FI	6,662,402	12/16/03	Giddings et al.	15	320	
FJ	6,662,600	12/16/03	Field et al.	68	17	
FK	6,671,925	1/6/04	Field et al.	15	320	
FL	6,705,332	3/16/04	Field et al.	134	102.1	
FM	6,735,811	5/18/04	Field et al.	15	320	
FN	6,735,812	5/18/04	Hekman et al.	15	320	
FO	6,742,219	6/1/04	Lenzmeier et al.	15	345	
FP	6,802,098	10/12/04	Geyer et al.	15	52.1	
FQ	6,836,919	1/4/05	Shinler	15	78	
FR	6,877,180	4/12/05	Wilmo et al.	15	83	
FS	Re. 29,957	4/10/79	Kasper	15	83	
FT	Re. 33,926	5/19/92	Waldhauser	15	320	

EXAMINER:	DATE CONSIDERED:
-----------	------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		Atty. Docket No.: T31.12-0012	Appl. No.: 10/749,129
<p align="center">LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>		First Named Inventor:	
		Bruce F. Field	
		Filing Date	Group Art:
		December 30, 2003	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
GA	Re. 35,033	9/12/95	Waldhauser	15	320	
GB	Des. 245,994	10/4/77	Olson	D23	162	
GC	Des. 257,845	1/13/81	Peabody et al.	D15	50	
GD	Des. 267,824	2/1/83	Mannelly	D32	16	
GE	Des. 273,620	4/24/84	Kimzey et al.	D32	16	
GF	Des. 273,621	4/24/84	Haub et al.	D32	16	
GG	Des. 273,622	4/24/84	Brown et al.	D32	16	
GH	D 485,175	1/13/04	Field et al.	D9	432	
GI	US2005/002 2844	2/3/05	Field et al.	134	6	
GJ	US2004/004 0102	3/4/04	Field et al.	15	50.1	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	U.S. Application Serial Number 11/125,764, filed May 10, 2005
AP	
AQ	

EXAMINER:	DATE CONSIDERED:
------------------	-------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.